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Attorney Docket No. 2842.21US01

APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of  
INVENTOR(S): Hiroyasu Hasegawa, Kiyokazu Ohtaki, Tomoyuki Funayama, Koji Iwamoto  
FOR: SWITCH DEVICE

Enclosed are:

- ☒ Specification and Abstract - 26 pages.
- ☒ Drawings - 4 sheets (Figs. 1-5).
- ☒ Combined Declaration and Power of Attorney.
- ☒ Information Disclosure Statement.
- ☐ CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
- ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
- ☒ Submission of Priority Document and certified copy of German Patent Application No.

2003-111938.

The filing fee has been calculated as shown below:					
	No. Filed	No. Extra	Small Entity Rate	OR	Large Entity Rate
Basic Fee			\$385	OR	\$770
Total Claims	10 - 20	= 0	x 9 = \$	OR	x 18 = \$
Independent Claims	6 - 3	= 3	x 43 = \$	OR	x 86 = \$258
Presence of Multiple Dependent Claim			+ 145	OR	+ 290
		<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$1,028.00</b>
**If the difference is less than zero, enter "0"					

- ☐ Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
- ☒ A check in the amount of \$1,028.00 to cover the filing fee is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

[X] This application claims priority of Japanese Patent Application No. 2003-111938, filed April 16, 2003.

Respectfully submitted,



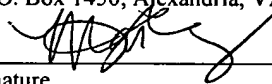
Douglas J. Christensen  
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CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV433103998US. Date of Deposit: April 9, 2004. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang

Name of Person Making Deposit



Signature